The expectation of the United States Postal Service as first class mail in an envelope addressed to:

Attorney Docket No.: 019930-002310US Client Reference No.: A1292

JAN 0 2 2004 S Commissioner for Patents P.O. 85 1450

adria, VA 22313-1450

on December 30, 2003

TOWNSEND and TOWNSEND and CREW LLP

Mina & Mi Bello

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Bevan Staple et al.

Application No.: 10/632,698

Filed: August 1, 2003

For: METHOD FOR REDUCING LEACHING IN METAL-COATED

MEMS

Examiner: Not yet known

Art Unit: 1762

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR §1.97 and

§1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. This application is a continuation application of and relies on U.S. Appl. No. 09/799,916 filed March 5, 2001 (the "parent application") for an earlier effective filing date under 35 U.S.C. § 120. All of the references were submitted to or cited by the Patent and Trademark Office in the parent application. Therefore, pursuant to 37 CFR § 1.98(d), copies of the references are not enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Bevan Staple et al.

Application No.: 10/632,698

Page 2

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Patrick M. Boucher Reg. No. 44,037

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834

Tel: (303) 571-4000 Fax: (303) 571-4321

PMB:nlm 60108410 v1

Complete if Known

August 1, 2003

Bevan Staple

10/632,698

Sheet

stitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(us

| | | Art Unit | 1762 |
|----------------------------------|----|------------------------|-----------------|
| ise as many sheets as necessary) | | Examiner Name | Not yet known |
| | of | Attorney Docket Number | 019930-002310US |

| | | | U.S. PATE | NT DOCUMENT | S+ | | |
|-----------------------|--------------|---|-----------------------------------|----------------------|--|---|-------------|
| Document Number | | | | | | | |
| Examiner Initials* | Cite No.1 | Number Kind Code ² (if known) | Publication D MM-DD-YYY | | e of Patentee or it of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | e nt |
| | AA | US- | | | | | |
| | AB | US- | | | | | |
| | | | FOREIGN PA | TENT DOCUME | ENTS | | |
| | | T | | TENT DOCUME | ENTS | Pages, Columns, Lines, | |
| Examiner | Cite No.1 | Foreign Patent Do | Current | MM_DD_VVVV Applicant | Name of Patentee or | Where Relevant | 1 |
| Initials* | | Country Code ³ Number ⁴ | Kind Code ⁶ (if known) | | Applicant of Cited Document | Passages or Relevant Figures Appear | т⁰ |
| | AC | | | | | | |
| | AD | | | | | | $1 \square$ |

Application Number

First Named Inventor

Filing Date

| | | NON PATENT LITERATURE DOCUMENTS | |
|---------------------|--------------|--|---|
| Examiner Initials * | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T |
| | AE | ARK-CHEW WONG, JOHN R. CLARK and CLARK TC. NGUYEN, Anneal-Activated, Tunable 68 MHz Micromechanical Filters, Center for Integrated Microsystems, Dept. of Electrical and Computer Science, University of Michigan, Ann Arbor, Michigan 48109, Transducers '99, June 7-10, 1999, pp. 1390-1393, Sendai, Japan | |
| | AF | ASHUF, C.M.A., et al., "Galvanic porous silicon formation without external contacts," Sensors and Actuators 74, June 1999, pp. 118-122 | |
| | AG | TORCHEUX, L., et al., "Electrochemical Coupling Effects on the corrosion of Silicon Samples in HF Solutions," J. Electrochem. Soc., Vol. 142, No. 142, No. 6 June 1995, pp. 2037-2046. | |
| - | АН | KELLER, CHRISTOPHER GUILD, "Microfabricated Silicon High Aspect Ratio Flexures for In-Plane Motion," dissertation submitted in the graduate division of the University of California, Berkeley, Fall 1998. | |
| | Al | MULLER, LILAC, "Gimballed Electrostatic Microactuators with Embedded Interconnects," dissertation submitted in the graduate division of the University of California, Berkeley, Spring 2000. | |

| Examiner | Date | |
|-----------|----------------|--|
| Signature | Considered | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.